## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

08-083877

(43) Date of publication of application: 26.03.1996

(51)Int.Cl.

H01L 23/50

H01L 23/28

(21)Application number: 07-022243

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(22)Date of filing:

17.01.1995

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(30)Priority

Priority number: 06182917

Priority date: 12.07.1994

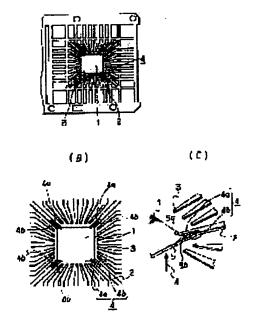
Priority country: JP

## (54) LEAD FRAME

## (57) Abstract:

PURPOSE: To prevent deformation or open circuit of a wire, package crack, and the like due to variation in the position or direction, especially floating, of a die pad or a semiconductor element supported thereon caused by the pressure of resin at the time of resin sealing by enhancing the mechanical strength at the depress part of a support lead.

CONSTITUTION: In a lead frame where the root part of a lead 2 supporting a die pad 1 which supports a semiconductor element is depressed, the depressed part 4 of the support lead 2 is split into a plurality of subsections 4a, 4b. One subsection 4a is set longer than the other subsection 4b wherein the subsections 4a, 4b and the support lead 2 of the die pad 1 substantially define a triangle, when the depressed part is viewed from the side, thus providing a reinforcing part.



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## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the

Searching PAJ

examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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